

**NETWORK USAGE ANALYSIS SYSTEM AND METHOD FOR  
DETERMINING EXCESS USAGE**

**Abstract of the Disclosure**

5           A usage analysis system and method for modeling subscriber usage is disclosed. The method includes defining a threshold value. An excess usage component is determined by summing all subscriber usage greater than the threshold value, and subtracting the product of a sum of all subscriber hits greater than the threshold value and the threshold value. The excess usage  
10       component is used to analyze subscriber usage.